

VA-St. Louis Health Care System

Cardiovascular and Pulmonary Physical Therapy Residency

VA-St. Louis Health Care System is proud to offer a cardiovascular and pulmonary physical therapy residency program accredited by the ABPTRFE. Our program mission is to train thoughtful clinicians who can integrate and synthesize cardiovascular and pulmonary physical therapy specialty practice, knowledge, and skill in an effort to provide veterans with evidence-based physical therapy services across the continuum of care. Our didactic curriculum and clinical rotations are designed to offer the resident immediate integration of didactic knowledge into clinical practice thereby fostering advanced clinical decision-making in the area of cardiovascular and pulmonary physical therapy.

Resident Opportunities

Available Clinical Settings:

- Acute Care
- Inpatient Rehabilitation
- Medical and Surgical Intensive Care Units
- Lymphedema Clinic
- Cardiac and Pulmonary Rehabilitation Inpatient and Outpatient
- Interdisciplinary Amputee Clinic
- Home-Based Primary Care (optional elective)
- Aguatic Therapy (optional elective)
- Spinal Cord Injury (optional elective)

Additional Information:

- Didactic course work through face-to-face instruction, lectures and advanced practice webinars
- Collaboration with interdisciplinary team
- One-to-one clinical instruction and mentorship provided by a variety of Board-Certified Specialists
- Potential lab assisting, instruction and teaching opportunities at Maryville University
- Resident directed scholarly project
- Continuing education and professional development opportunities



Program Highlights:

Clinical content will include screening, evaluation, and treatment for adult veterans with cardiac and pulmonary conditions in all practice settings at the VA-St. Louis Health Care System.

Additional didactic opportunities include advanced practice webinars, professional presentations, journal clubs and conferences. Other opportunities could include classroom and laboratory training at Maryville University.

Clinical specialists and content experts will provide clinical mentoring during direct patient management. VA faculty will provide additional mentoring in areas of teaching, critical inquiry and research.

Residents will attain Advanced Cardiovascular Life Support (ACLS) certification and complete the APTA Clinical Instructor Level 1 Credentialing Course.

Program graduates are eligible to sit for the ABPTS Cardiovascular and Pulmonary Physical Therapy Specialist Board Examination.

Cardiovascular and Pulmonary Program graduation rate: 75%; Cumulative VA-St. Louis Physical Therapy Residency Programs graduation rate: 78%

Cardiovascular and Pulmonary Certification Exam pass rate for program graduates: 100% as of 2021

Program Details:

The residency program is 12 months in length, not to exceed 13 months in special circumstances.

Residents are full-time salaried employees of the VA-St. Louis Health Care System with access to health benefits, life insurance, and paid time off.

There is no cost for tuition or program fees.

Residents carry a 75% caseload to allow time for mentoring, didactic coursework, professional presentations and scholarly projects.

The program is accredited by the American Board of Physical Therapy Residency and Fellowship Education effective 6/30/2017.

Program Admission Requirements:

- Applicants must be a citizen of the United States of America
- Degree from a CAPTE accredited physical therapy program
- Current physical therapy license in a state in the United States of America prior to residency start date
- Completed application through RF-PTCAS due February 1, 2022 (Applications will continue to be accepted until the position is filled)
- Performance-Based Interview
- Comply with all VA St. Louis Health Care System employment requirements

Health Professions Trainees (HPTs) are appointed as temporary employees of the Department of Veterans Affairs. As such, HPTs are subject to laws, policies, and guidelines posted for VA staff members. There are infrequent times in which this guidance can change during a training year which may create new requirements or responsibilities for HPTs. If employment requirements change during the course of a training year, HPTs will be notified of the change and impact as soon as possible and options provided. The VA Training Director for your profession will provide you with the information you need to understand the requirement and reasons for the requirement in timely manner.

Contact Us

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